## UTILITY PATENT APPLICATION TRANSMITTAL TRANSMITTAL TRANSMITTAL TRANSMITTAL TRANSMITTAL

Attorney Docket No.	03500.017400			
First Named Inventor or Application Identifier				
NOBUYUKI KASUGA				
Express Mail Label No.				

(Only	ior new nonprov	risional applications und	(a) (b) (c) (c) (d)	Express Mail L	abel No.			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.				ADDR	ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450			
1. X	Fee Transmitta (Submit an origi	al Form nal, and a duplicate for fee	e processing)	7.	CD-ROM or C	CD-R in duplicate, la pendix)	arge table or (	Computer
2.	Applicant clain See 37 CFR 1	ns small entity status. .27.		8.	Nucleotide an	nd/or Amino Acid Se all necessary)	equence Subr	mission
3. X	Specification	Total I	Pages 19			omputer Readable F		8/03
4. X	Drawing(s) (3	5 USC 113) Total	Sheets 8		·	tion Sequence Listin D-ROM or CD-R (2		297 CO
5. X	Oath or Declar	ration Total i	Pages 1			aper		164
	a. X Nev	vly executed (original or	сору)			tatements verifying i		
			(07.050.4.63(4))		ACCOME	PANYING APPLICA	TION PART	S
		by from a prior application continuation/divisional w		9. X	Assignment F	Papers (cover sheet 8	document(s)	)
	i. [	DELETION OF Signed Statemen	INVENTOR(S) t attached deleting	10.	37 CFR 3.73( (when there	(b) Statement is an assignee)	Po\	wer of Attorney
		inventor(s) name 37 CFR 1.63(d)(2	d in the prior application, s 2) and 1.33(b).	11.	English Tran	nslation Document (ii		
6. X	Application Da	ata Sheet. See 37 CFR	1.76	12.	Information D Statement (II	Disclosure DS)/PTO-1449		pies of IDS ations
i				13.	Preliminary A	Amendment		٠
				14. X		eipt Postcard (MPEF specifically itemized)		
				15.		py of Priority Docum iority is claimed)	nent(s)	
				16	Other:			
		A DRIVING A TION		nh, the requisite i	nformation:			
17. If a	CONTINUING	APPLICATION, check	appropriate box and supp	ply the requisite i				
Prior ap	Continuation Divisional Continuation-in-part (CIP) of prior application No/  Prior application information: Examiner Group/Art Unit:					_		
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
the relied upon when a portion has been inadvertently offlicted from the submitted application parts.  18. CORRESPONDENCE ADDRESS								
X Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or Correspondence address below								
NAME								
Addres	s							
City			State			Zip Code		
Country	/		Telephone			Fax	L	

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CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	6-20 =	0	X \$ 18.00 =	\$0.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	2-3 =	0	X \$ 84.00 =	\$0.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) \$280.00 =				\$0.00
				BASIC FEE (37 CFR 1.16(a))	\$750.00
			Total of	above Calculations =	\$750.00
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				TOTAL =	\$750.00
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED			
NAME	Mark A. Williamson - Reg. No. 33,628		
SIGNATURE	Markamin		
DATE	July 8, 2003		

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